

California State Journal of Medicine

ISSUED MONTHLY: OWNED AND PUBLISHED BY THE
MEDICAL SOCIETY OF THE STATE OF CALIFORNIA

Vol. VIII, No. 6

JUNE, 1910

\$3.00 a Year

CONTENTS

Editorial Notes	179	State of California, Held in Sacramento. By Jas. H. Parkin- son, M. D.	184	Meeting of State Medical Boards. 194
Members Registered at the For- tieth Annual Meeting.....	182	A Report of the President. By Jas. H. Parkinson, M. D.	187	A Report of the Last Meeting of the Council on Medical Educa- tion of the American Medical Association, with Comparison of Conditions Now Existing in California. By W. Jarvis Bar- low, M. D.
Dr. Jas. H. Parkinson, M. D., President, 1909-10.	183	Report of the Secretary. By Philip Mills Jones, M. D.	189	Statistics from Medical Schools in the State of California. By W. Jarvis Barlow, M. D.
An Address Delivered at the Fortieth Annual Meeting of the Medical Society of the		Report of the Council. By C. G. Kenyon, M. D.	194	
		Eye, Ear, Nose and Throat Sec- tion of the State Society.	194	

(Contents continued on page V.)

ENTERED AT SAN FRANCISCO, CAL. AS SECOND-CLASS MATTER

Hemaboloids **ARSENIATED** (with Strychnia)

Controls	Anemia	(Iron)
Prevents	Hemolysis	(Arsenic)
Combats	Asthenia	(Strychnia)
Improves	Nutrition	(Peptones)
Promotes	Hematopoiesis	(Bone Marrow Ex.)

Dose: 1 Tablespoonful t. i. d.

*The Palisade Mfg Co.
Yonkers, N.Y.*

FRANK F. WEDEKIND---APPLIANCES

(SEE PAGE VI)

PANOPEPTON

A SOURCE OF SCIENTIFIC CLINICAL DATA

PANOPEPTON is primarily designed as a food for the sick, to be used under conditions of the body quite different from those obtaining in the use of ordinary foods, and is to be judged therefore by clinical as well as chemical data.

Panopepton is absolutely constant in composition, accurately "balanced" with respect to content of protein and carbohydrate, of uniform quality, and these facts give important scientific value to clinical observations on its effects.

It is found that **Panopepton** is retained where all other forms of food are rejected, that it revives animation at critical times, has peculiar value as a conservator of energy and a stimulus to restoration.

Altogether, considering what it is and what it does for the patient, clinical results from **Panopepton** afford just as scientific and significant data as can be obtained by the combustion of food in the "bomb" of the laboratory, or the estimation, according to the calorimeter, of the amount of food used up in the system.

FAIRCHILD BROS. & FOSTER
New York

A "BALKY" LIVER

Like a lazy horse, the liver sometimes refuses to work. It needs the whip of *physiologic* stimulation.

Chologestin

See "New and Non-Official Remedies"

not only encourages hepatic activity, but also checks Intestinal Putrefaction and assists Pancreatic Digestion. It exercises cholagogue, antiseptic and digestive properties, and thus relieves Intestinal Dyspepsia and prevents and relieves Intestinal Auto-Intoxication.

DOSE: One tablespoonful, *well diluted*, after each meal.

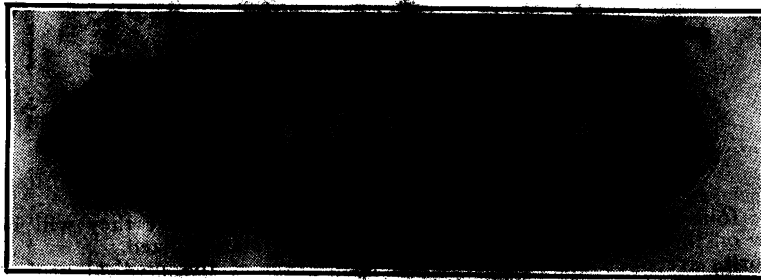
Formula, samples and literature upon application.

F. H. STRONG COMPANY, 58 Warren St., New York

Supplied in twelve (12) ounce bottles only.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."



Tampons Ready for Immediate Use

POND'S TAMPONS furnish the most eligible type of local medication both for the immediate application in the consulting room and for prescription purposes.

POND'S TAMPONS are clean and aseptic.

POND'S TAMPONS give continuous and prolonged medication.

POND'S TAMPONS save the doctors' time and save their patients much inconvenience.

POND'S TAMPONS supply all the requirements of a perfect tamponade.

POND'S TAMPONS are made of the best *non-absorbent* wool, thus keeping the medication always in front and in contact with the parts intended.

POND'S TAMPONS expand in *length* as well as circumference—thus insuring support and relieving the Venous circulation and Nerve pressure.

POND'S TAMPONS have produced more favorable results than any form of Tamponade yet used.

POND'S TAMPONS are made in seven (7) medications and three (3) sizes; Large, Medium and Small and are packed six (6) Tampons of one size in a box.

Try POND'S TAMPONS and watch results.

POND'S TAMPONS are for sale by all Druggists.

Tuberculins

We offer the following tuberculins to the profession, knowing that they will be found fully equal to any now on the market and that they are accurately standardized.

Our laboratories are open at all times to the inspection of the medical profession, and we shall be pleased to have physicians call that we may explain in detail the process of manufacture of such products as they may be interested in.

DIAGNOSTIC TUBERCULINS.

Tuberculin—(Dilution) for Thermal reaction, 8 c. c. (1 c. c. contains 1 mg.)	\$.75
Tuberculin—Purified (for Calmette's Ophthalmic reaction). 3 Capillary Pipettes, 1 per cent Solution, and Expulsion Bulb, per pkge.	1.00
Tuberculin—Old (Dilution) for Von Pirquet's Cutaneous Reaction. 3 Capillary Pipettes and Expulsion Bulb, per pkge.	1.00
Tuberculin Ointment—(For Moro's Percutaneous Reaction). 5 Capsules (each a test) and Finger Cots, per pkge.	1.00
Detre Differential Test.....	.75

THERAPEUTIC TUBERCULINS.

(Human Strain.)

Tuberculin—O. T., Concentrated, 1 c. c.	\$ 1.00
(After the method of Koch's Original Tuberculin.)	
Tuberculin—B. F., Concentrated, 1 c. c.	1.00
(After the method of Denys' Tuberculin.)	
Tuberculin—T. R., Concentrated, 1 c. c.	1.50
(After the method of Koch's New Tuberculin.)	
Tuberculin—B. E., Concentrated, 1 c. c. (Bacillen Emulsion).....	1.50

Serial Dilutions Ready for Use.

Tuberculin—O. T., in sets of 5 bottles, per set.....	\$ 2.00
Tuberculin—B. F., in sets of 5 bottles, per set.....	2.00
Tuberculin—T. R., in sets of 6 bottles, per set.....	2.50
Tuberculin—B. E., in sets of 6 bottles, per set.....	2.50

THERAPEUTIC TUBERCULINS.

(Bovine Strain)

Tuberculin—O. T., Concentrated 1 c. c.	1.00
Tuberculin—B. F., Concentrated 1 c. c.	1.00
Tuberculin—T. R., Concentrated 1 c. c.	1.50
Tuberculin—B. E., Concentrated 1 c. c.	1.50

Serial Dilutions Ready for Use.

Tuberculin—O. T., in sets of 5 bottles, per set.....	2.00
Tuberculin—B. F., in sets of 5 bottles, per set.....	2.00
Tuberculin—T. R., in sets of 6 bottles, per set.....	2.50
Tuberculin—B. E., in sets of 6 bottles, per set.....	2.50

The Cutter Laboratory

U. S. GOVERNMENT LICENSE No. 8

Berkeley, Cal.

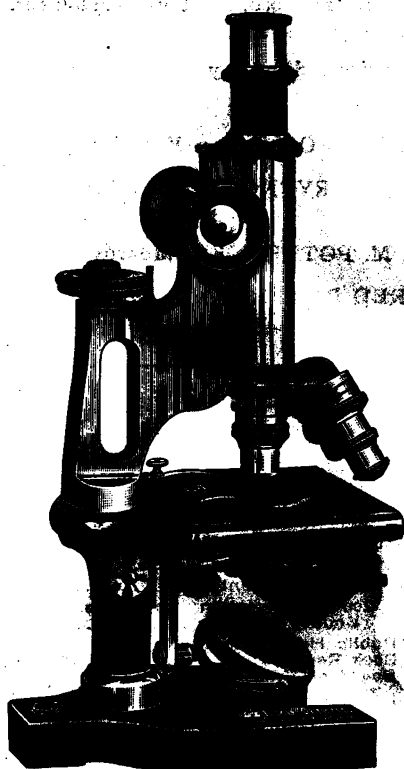
A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

Bausch & Lomb Optical Co.

OF CALIFORNIA

Factories: Rochester, N. Y.
Frankfort, A. M. Germany



MICROSCOPES

BLOOD TESTING APPARATUS

LABORATORY GLASSWARE

BACTERIOLOGICAL APPARATUS

CHEMICALS AND REAGENTS

STEREO FIELD GLASSES

PHOTOGRAPHIC LENSES

PHOTOGRAPHIC SHUTTERS

154 SUTTER STREET
SAN FRANCISCO

TELEPHONE KEARNY 2398



ORTHOPEDIC APPLIANCES

TRUSSES,
ELASTIC HOSIERY, ETC.

FRANK F. WEBER

2006 SUTTER STREET, San Francisco, Cal.

Telephone Kearny 2152

PH. RAHTJEN, PH. D.

Laboratory for Bacteriological and Pathological Diagnosis

814-816 GALEN BUILDING

Sutter and Stockton Sts., San Francisco, Cal.

Autogenous Vaccines

Wassermann Reaction

BOWERMAN'S PHARMACY INC.
231 STOCKTON ST. OPP. UNION SQUARE



BRANCH STORE CLEMENT ST. AT 8TH AVE.
SAN FRANCISCO

"BOWERMAN'S"
STANDS FOR
QUALITY!

A. M. A. Principles of Ethics

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

Physician's Liability Insurance

OUR POLICIES PROVIDE AS FOLLOWS:

- 1st—Any suit for alleged malpractice (not criminal), any error, mistake or neglect for which our contract holder is sued, whether the act or omission was his own or that of an assistant—is defended.
- 2nd—Defense to the courts of last resort, if necessary, all at our expense, with no limit as to amount.
- 3rd—If we lose we pay, to the limit agreed upon in the contract.

THE FIDELITY AND CASUALTY CO. OF NEW YORK

1876 George F. Seward, President. 1908-9
Robert J. Hillas, Vice-Pres. & Sec'y.
ASSETS, Dec. 31, 1908 - - \$8,649,885.66
LOSSES PAID to Dec. 31, 1908 \$29,195,835.85

DIRECTORS:

Dumont Clarke	W. G. Low	Anton A. Raven
Wm. P. Dixon	J. G. McCullough	John L. Riker
Alfred W. Hoyt	Wm. J. Matheson	W. Emlen Roosevelt
Geo. E. Ide	Alexander E. Orr	Geo. F. Seward
Frank Lyman	Henry E. Pierrepont	

Principal Offices, 97-103 Cedar Street, New York.

Agents in all Considerable Towns.

Walters Surgical Company

INSTRUMENTS AND SUPPLIES

Exclusive Manufacturers of

HIGH CLASS HOSPITAL FURNITURE,

STERILIZERS, DISINFECTING

APPARATUS.

Our line of X-Ray Coils, Static Machines, Wall Plates, Batteries, the best made.

Trusses, Abdominal Supporters and Elastic Hosiery, Artificial Limbs and All Kinds of Deformity Work.

393 SUTTER ST.

1834 GEARY ST.

San Francisco

DO YOU?

R

S & D Hypo. Tablet, any R

S & D Normal Salt Hypo.

Sterilized water 5 to 10 min.

M. in S & D's Aseptic Hypo. Syringe

Give 3 brisk shakes and in about 3

seconds you will have

A PERFECT SOLUTION

Isotonic—Neutral—Nonirritating

SHARP & DOHME

The Hypodermic Tablet People

BALTIMORE, MARYLAND

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

OBSERVE

That the indications for GARDNER'S SYRUP
AMMONIUM HYPOPHOSPHITE

are

Laryngitis, Pharyngitis, Bronchitis and Minor Coughs.

That you will not have to prescribe opiates or anodynes
in order to obtain the desired action.

That it is an active stimulating expectorant.

NOTE

That it will not be dispensed unless you specify
"GARDNER".

REMEMBER

That it is made from chemically pure Ammonium
Hypophosphite, sixteen grains to the fluid ounce.

That it is palatable.

Samples and literature will be gladly sent you, upon
request.

Firm of R. W. GARDNER,

P. O. Box 1525,

New York City.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

**EVER SEEN
CALIFORNIA'S
HOLLAND?**

TAKE

SOUTHERN PACIFIC'S

Netherland's Route

The Daylight Service between San Francisco and Sacramento via the new steamer "NAVAJO"

Leave San Francisco - - - - 8:00 A. M.

Arrive Sacramento - - - - 6:00 P. M.

Tuesday, Thursday and Saturday

A DELIGHTFUL SCENIC WATER TRIP

for tourists and auto parties

Meals—Beautiful Staterooms and Parlors

ASK AGENTS

PACIFIC STREET WHARF

MARKET STREET FERRY DEPOT

FLOOD BUILDING

San Francisco

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

St. Francis Hospital and Training School for Nurses

2868 CALIFORNIA ST. Between Devisadero and Broderick Sts.

Accommodations for 100 Patients Two Operating Rooms. Every Modern Appliance

BOARD OF TRUSTEES

Frank K. Ainsworth Walter B. Coffey Wallace I. Terry John Gallwey Malcolm O. Austin

DR. CASE'S SANITARIUM
 FORMERLY "THE DR. PETTEY RETREAT"
 © LIMITED TO THE TREATMENT OF ©
ALCOHOL and DRUG ADDICTIONS

I have bought Dr. Pettey's interest in the Sanitarium and will continue to conduct the business on strictly ethical lines. The method of treatment employed is based upon the original investigations of Dr. Geo. E. Pettey of Memphis, Tenn., and first published to the profession by him in 1901. (See Therapeutic Gazette, Oct. 1901.)

This method of treatment removes these addictions from the list of almost incurable diseases and renders them the most certainly and readily curable of the chronic ailments.

REFERENCE : **C. L. CASE, M. D.**
 Any Reputable Physician in Oakland. 2249 Webster St., Oakland, Cal.

College of Physicians and Surgeons

MEDICAL DEPARTMENT

University of Southern California

LOS ANGELES, CALIFORNIA

Session 1909-10 begins September 15th and continues NINE MONTHS; graded course; college building new and modern; laboratories thoroughly equipped with all latest apparatus and appliances; clinical advantages unexcelled; faculty of experienced teachers; member Association of American Medical Colleges. For catalogue, address the Dean,

CH. W. BRYSON, M. D.,

Delta Building

Los Angeles, Cal.

The Oakland College of Medicine,
 Oakland, Cal.,

offers a course in

TROPICAL DISEASES AND MEDICAL PARASITOLOGY

to graduates and practitioners of medicine, January to April, 1910, under the direction of Dr. Creighton Wellman. For details, address the Registrar.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies.

DIABETES MELLITUS

Successful Ferment Treatment.

Zuelzer showed in a previous paper that, in experimental animals, injection of a pancreatic extract prevents the production of adrenalin diabetes. His earlier experiments on diabetes in man were not successful. He attributes his failure to the use of commercial extracts, to inability to obtain one of sufficient strength, and to the fact that only a limited amount could be injected. In a recent communication, entitled "A Specific Ferment Therapy for Diabetes (Ztschr. f. exp. Path. u. ther. Abstracted in American Journal of the Medical Sciences, January, 1909), Zuelzer gives the results obtained by the injection of an extract prepared from pancreatic glands taken from living animals at the height of digestion and used in experimental diabetes due to extirpation of the pancreas and of diabetes in man. His conclusion from his latest experiments is "that it is possible to cause sugar, acetone and diacetic acid to disappear from the urine of diabetic patients by the injection of specially prepared pancreatic extract. In six cases, between six and sixty-five years of age, treated with subcutaneous extracts of pancreas obtained from living animals at the height of digestion, the results were uniform and constant, the glucose, acetone and dia-

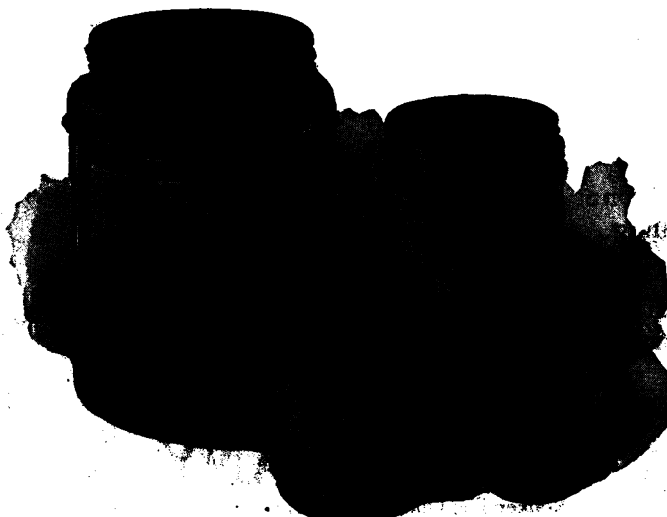
cetic acid always being diminished and usually entirely absent from the urine in two or three days after injection. In all these cases no change was made in the diet after administration."

Von Lenden set himself to prove that when trypsin was given by the mouth a certain quantity of it actually entered into the blood. He proved with certainty that trypsin given by the mouth could to some extent be recovered in the urine, and he came to the conclusion that by mouth administration it is possible to bring much larger amounts of trypsin into the circulation than by subcutaneous injection.

Zuelzer's work is corroborative evidence of the correctness of the Trypsogen formula, which was originated five years previously. Trypsogen will accomplish the same results when taken into the stomach, if sufficient dosage is given.

The following valuable literature will be sent on request: "Diabetes Mellitus, Trypsogen Treatment"; also "Diet in Diabetes Mellitus." These are condensed reviews of recent investigation and research and also contain a number of reports of the successful treatment of diabetes with Trypsogen.

Antithermoline



**Relieves
Local
Pain and
Inflammation**

(Apply Externally)

**TRIAL
PACKAGE
ON
REQUEST**

Recent graduates, not in medical directory, kindly enclose professional card.

G. W. CARNRICK CO.

33 SULLIVAN STREET

New York City

NOW SUPPLIED IN GLASS JARS

Retail Prices

5 oz. Glass Jars...\$.25 | 1 1/4 lb. Glass Jars...\$1.00
11 oz. Glass Jars... .50 | 5 lb. Glass Jars..... 2.25

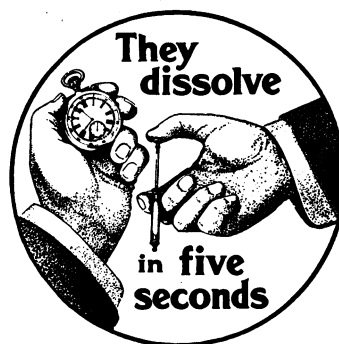
A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

SPECIFY OUR

Hypodermatic

Tablets



WHY?

They are freely soluble.

They are hand-molded, not compressed.
They dissolve in lukewarm water in five seconds.

They are efficient.

Every agent entering into their composition
is rigidly tested for purity and activity.

They are of uniform strength.

The content of each tablet is accurately
determined. The dose is invariable.

They are stable.

They are molded by a process which insures
firmness. They do not crumble in
shipping or handling.

We are the largest manufacturers of hypodermatic tablets in the world. Our line comprises every drug and formula in demand.

PARKE, DAVIS & COMPANY

Laboratories: Detroit, Mich., U.S.A.; Walkerville, Ont.; Hounslow, Eng.

Branches: New York, Chicago, St. Louis, Boston, Baltimore, New Orleans, Kansas City, Minneapolis, U.S.A.;
London, Eng.; Montreal, Que.; Sydney, N. S. W.; St. Petersburg, Russia; Bombay, India;
Tokio, Japan; Buenos Aires, Argentina.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

The TONOLS are true Glycerophosphates—not mere phosphates. The following combinations advantageously replace the bulky, unstable, expensive elixirs and syrups:

Duotonol Tablets

2½ gr. Lime-Tonol, 2½ gr. Soda-Tonol

For the asthenias due to phosphatic impoverishment

Triotonol Tablets

2½ gr. Lime-Tonol, 2½ gr. Soda-Tonol, 1/60 gr. Strychnine-Tonol

For rapid stimulation in severe systemic depression

Quartonol Tablets

2¼ gr. Lime-Tonol, 2¼ gr. Soda-Tonol, ½ gr. Quinine-Tonol, 1/200 gr. Strychnine-Tonol

For prolonged exhibition, to maintain neurotonization

Sextonol Tablets

2 gr. Lime-Tonol, 2 gr. Soda-Tonol, ½ gr. Iron-Tonol
¼ gr. Manganese-Tonol, ¼ gr. Quinine-Tonol, 1/200 gr. Strychnine-Tonol

For combined nervine, hemogenic and alterative effect

Literature with publications by ROBIN, WILLIAMS, BARDET, DANA, QUACKENBOS, DEECUM, GORDON, JOLLY, PHILLIPS and many others from

SCHERING & GLATZ - New York

ORGANOTHERAPEUTICS

Thyroids

Powder and Tablets.

Extract of Red Bone Marrow

Flesh Maker and Blood Builder.

Elixir of Enzymes

Aid to digestion, Curdling Agent and Vehicle for Iodids, etc.

Suprarenalin

Active principle of suprarenal glands.

Suprarenalin Solution (1:1000)

Suprarenalin Triturates (1-70 of a grain)

Eucapren Solution

Astringent and Anesthetic.

Chymogen

For preparing milk for Infants and Invalids.

Suprarenalin Ointment (1:1000)

Suprarenalin Inhalant (1:1000)

Trypsin Powder

Glycerole Trypsin

Pituitary Body, Desiccated } (Whole
Pituitary Body, Tablets } Gland)

Pituitary Extract (Anterior Lobe)

Pituitary Extract (Posterior Lobe)

Parathyroids

Powder and Tablets.

Lecithol

Emulsion of Lecithin.

Pepsin, U. S. P.

Pancreatin, U. S. P.

Benzoinated Lard, U. S. P.

ARMOUR and COMPANY

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

SALIPYRIN

A Chemical Combination of Antipyrin and Salicylic Acid

The distinction between Salipyrin and mechanical mixtures of antipyrin and salicylic acid is strongly marked *by its chemical form*, and by its comparative *freedom from ill effects*. It is therefore justly considered *a valid absorption of the properties of both these substances*. (Absence of free antipyrine.) This unity of chemical structure points directly to the uses of Salipyrin in—

- (1) Rheumatism.
- (2) Colds, Catarrh of the Nose and Throat.
- (3) Influenza.

Its twofold nature renders it of value in these maladies.

Given in Capsules Three to Five Times a Day

LITERATURE AND SAMPLES BY

RIEDEL & COMPANY, 35 West 32d Street, New York

A Declaration

We do not serve the laity. We make no "dope for quackery." We seek the confidence and the preference of the profession, to whom we give a "square deal"—always.

We do not *pretend* to be ethical—we *are* ethical. With us ethics is not a mask put on and off to suit the occasion. Our formulas are open, and our products ethically exploited.

See our eye-opening announcements in the *Journal of the American Medical Association* under the caption "Elements of Uncertainty in Therapeutics." They are worth reading. And send for a copy of our new "Digest of Positive Therapeutics," just off the press, enclosing ten cents in stamps if you please (this is not essential) to pay the cost of mailing. It contains over 300 pages of usable information; bound in flexible cloth.

Samples of our Council-passed Specialties will be sent on request.

The Abbott Alkaloidal Company

CHICAGO

New York
Toronto

Seattle
San Francisco

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

4 *Essentials of Internal Treatment* IN *Diseases of the Urinary Tract* EMBODIED IN **URIFORM**

It sterilizes the urine

Arrests discharge

Reduces congestion

Allays pain

Commending Its Use In

Chronic Urethritis

Prostatic Disease

Vesical Catarrhs

Vesiculitis

Pyelitis, Etc.

Dose: One to two teaspoonfuls three times daily.

Schieffelin & Co., New York

Dr. Deimel Underwear (LINEN-MESH)

The harmful effect of woolen and cotton garments upon the skin is especially apparent in children. Babies put in flannels will be subject to various forms of skin irritation, accompanied by rashes. A sound and robust body will be more surely attained under the helpful influences of Dr. Deimel Linen-Mesh than under the debilitating effects of woolen underwear.

BOOKLET FREE UPON REQUEST

Deimel Linen-Mesh Co., 176 Sutter St., San Francisco

Branches:

NEW YORK

WASHINGTON, D. C.

BROOKLYN

BALTIMORE

DETROIT

MONTREAL, CAN.

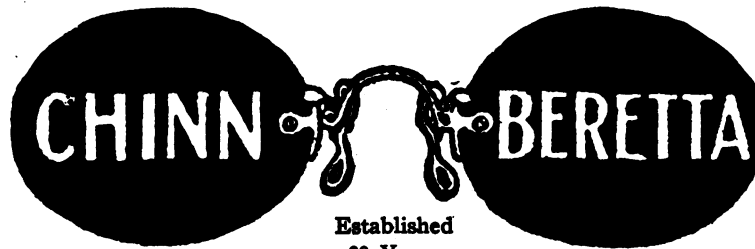
LONDON, ENG.

Dr. Deimel Linen-Mesh Supporters, Suspensories, etc., are made and sold exclusively by J. Ellwood Lee Co., Conshohocken, Pa.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

LICENSED DISTRIBUTORS OF KRYPTOK BIFOCALS

**MANUFACTURING OPTICIANS**

The prescription work turned out by us can not be excelled by any optical house in this country. Orders returned same day as received. Accuracy guaranteed.

Especially Equipped For Complex Ophthalmic Prescriptions
Agents for "Tycos" Sphygmo-Manometers

120 Geary Street, San Francisco

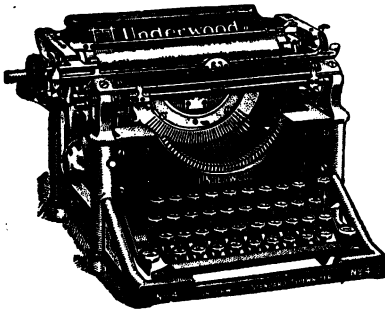
526 K St., Sacramento.

466 Thirteenth St., Oakland

2015 Mariposa St., Fresno

439 Georgia St., Vallejo

407 E. Main St., Stockton



**UNDERWOOD STANDARD
TYPEWRITER**

The claim for Durability in the PIONEER
VISIBLE UNDERWOOD is as well established
as its record for speed.

"The Machine You Will Eventually Buy"

**Underwood Typewriter
Company**

Incorporated

SAN FRANCISCO

133-135 SUTTER STREET

FOR SALE.

A beautiful six-room cottage on 90x100 corner lot; county seat; 2000 feet elevation; \$3,000 a year practice; 16 miles from nearest railroad station on Y. V. R. R. Will sell for \$750 cash; has cost present owner double; good reasons for leaving, after eight years of successful practice in present location.

Address, Dr. K.,

Journal Office, 930 Butler Bldg.,
San Francisco, Cal.

FOR SALE.

In Humboldt County; a practise that brings \$3,000 to \$5,000 a year. No competition; fine opportunity.

For particulars address:

"R. E.,"

Care of California State Journal of Medicine,
930 Butler Building, San Francisco, Cal.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

TRINITY HOSPITAL.

Northwest Corner
Page Street and Masonic Avenue
San Francisco

A first-class Modern Hospital for the treatment of Medical, Surgical and Obstetrical cases.

Telephone Park 6700

CLINICAL LABORATORY.

Dr. H. R. OLIVER
is prepared to make Pathological and Bacteriological Examinations. Vaccines and The Wasserman Reaction for Syphilis.

135 Stockton Street.
Phones Douglas 3338 and West 6193.

DR. H. A. L. RYFKOGEL

Announces that he is prepared to
make microscopic and bacteriologic examinations
and prepare vaccines.

Send material to 162 Post St., San Francisco.

You Can Save Yourself Hours

of worry and uncertainty, spare your patient hours of pain or distress, perhaps ward off impending cardiac failure, by using "DIGALEN" where digitalis medication, "the sovereign remedy in all heart affections," is called for.

"Digalen has given me, in a few positively desperate cases, such unmitigated satisfaction, that I am perfectly willing for the profession to know of my indorsement. I am convinced", he continues, "that in any case of defective compensation where Digalen fails, no remedy known to-day will accomplish anything."—*Doctor M. H., Surgeon German Hospital, Buffalo, N. Y.*

The dose of Digalen (Solution digitoxin soluble Cloetta) is 8 to 16 minims.

"All the virtues of the drug in a nutshell, with the objectionable and toxic elements eliminated."

Write for Sample and Literature.

The Hoffmann-LaRoche Chemical Works
65 Fulton Street, New York.

THE FERMENTATION

is carried on in clean tanks, under cover, and is complete; so that no fermentable matters remain to undergo injurious changes in the stomach. The wine will be found a grateful beverage to convalescents as well as the strong.

LA QUESTA Luscious Old Red Wine

Pronounced by experts equal to the best importations from France.

Vineyard, Woodside, San Mateo Co., Cal.

PRODUCER, E. H. RIXFORD

KOHL BLDG. - - - San Francisco

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

OUR
Sacramento Store

is now at

808 K Street

Where our customers in Northern California will receive prompt attention to their mail orders.

Yours respectfully,

KENISTON & ROOT

SURGICAL INSTRUMENTS

LOS ANGELES - - and - - SACRAMENTO

DR. C. M. COOPER
DR. GEO. L. PAINTER
X-RAY LABORATORY
Butler Building, S. F.

Dr. Painter devotes his whole time to X-Ray and electro therapeutic work. Localization of foreign bodies. Portable coil for outside work. The plates are given to the physician. Interpretations are sent, if desired.

HALSTED & CO.

Undertakers and Embalmers

924 FILLMORE STREET

Phone Park 550

San Francisco

HOW CAN I COLLECT MY OVERDUE ACCOUNTS WITHOUT LOSING MY PATIENTS?

Here is the solution to this vexing problem: Ring up Douglas 236, and a representative of The Acton Adjusting Agency will promptly call on you and explain their system of collecting Physicians' bills. We have had thirteen years' experience. Our plan is highly effective and our rates are very reasonable. This applies to current accounts, not to outlawed claims, though we have a system of collecting them, also. Send us a few bills to try us; do not send four or five that you know are not collectible; that would not be fair to you or to us.

WE GET THE MONEY—SO DO YOU.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

DR. ENNO SANDER'S

Garrod Spa Lithia Water

Each ounce represents one grain of Lithium Bicarbonate in a most assimilable and palatable form. IT CONFORMS TO THE HIGHEST STANDARDS OF PURITY.

Is marketed "Still" in half-gallon bottles and "Sparkling" in pints. The latter is a delicious table water—put up in cases of 50 at \$7.00, or \$2.00 per dozen.

VAL. SCHMIDT'S PHARMACY, Inc., Agent.

Cor. Polk and Jackson Streets - - - - - San Francisco, Cal.

Telephone West 1285

Health Permit No. 253

We pasteurize all of our milk.

RIVERDALE CREAMERY

H. ANIXTER & SONS, Inc., Proprietors

1416-1418 DEVISADERO STREET - - - - - San Francisco

Absolutely Pure

Without Any Preservatives

We distribute milk certified by the San Francisco County Medical Society Milk Commission.

Los Angeles Department, College of Medicine University of California

FACULTY.

Benjamin Ide Wheeler, LL. D., Ph. D., President of the University, ex-officio President of the Faculty.

Joseph Kurtz, M. D., Professor of Orthopedic Surgery.

George W. Lasher, M. D., Professor of Surgery.

Granville MacGowan, M. D., Professor of Genito-Urinary Diseases.

H. G. Brainerd, A. B., M. D., Professor of Psychiatry and Neurology.

H. Bert Ellis, A. B., M. D., Professor of Ophthalmology.

Melvin L. Moore, M. D., Professor of Obstetrics.

Geo. L. Cole, M. D., Professor of Applied Therapeutics and Materia Medica.

W. W. Beckett, M. D., Professor of Gynecology and Surgery.

Carl Kurtz, M. D., Professor of Gynecology.

Stanley P. Black, A. M., M. D., Professor of Pathology and Bacteriology.

W. Jarvis Barlow, A. B., M. D., Dean of Faculty and Professor of Clinical Medicine.

W. A. Edwards, A. M., M. D., Professor of Pediatrics.

Ralph Williams, M. D., Professor of Dermatology.
Hill Hastings, M. D., Professor of Otology, Rhinology and Laryngology.

Joseph M. King, M. D., Professor of Medicine.

George H. Kress, B. S., M. D., Secretary of Faculty and Professor of Hygiene.

W. LeMoyné Wills, M. D., Assistant Professor of Clinical Surgery.

D. C. Barber, A. B., M. D., Assistant Professor of Clinical Surgery.

E. A. Bryant, M. D., Assistant Professor of Clinical Surgery.

Hugo A. Kiefer, A. B., M. D., Assistant Professor in Ophthalmology.

W. W. Richardson, M. D., Assistant Professor of Clinical Surgery.

Titian J. Coffey, M. D., Assistant Professor of Obstetrics.

And a full corps of Lecturers, Instructors and Clinical Instructors.

The medical department of the State University gives instruction in three cities. All first and second year work must be done at Berkeley. The undergraduate can choose the Los Angeles or the San Francisco Departments of the College of Medicine for the work of the third and fourth years.

For catalog or information concerning the pre-medical course at Berkeley, address Mr. James Sutton, Recorder, Berkeley, Cal.

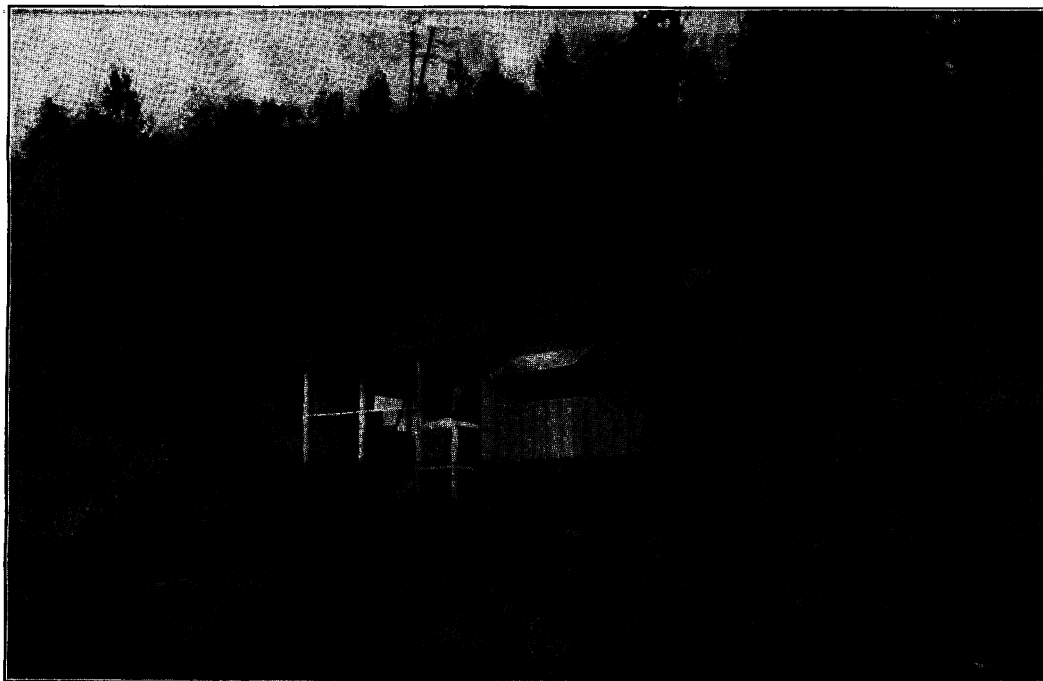
For catalog or information concerning the Los Angeles Department, address the Secretary of that Department.

DR. W. JARVIS BARLOW, Dean.

DR. GEORGE H. KRESS, Secretary.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."



One of the Cottages.

COLFAX SCHOOL FOR THE TUBERCULOUS

For the treatment of cases of Pulmonary Tuberculosis. Situated at Colfax, Calif. Elevation 2422 feet. Each patient has separate cottage, lighted by electricity, with bath, toilet, and hot and cold water. Terms reasonable. For further information, write or call on

ROBERT A. PEERS, M. D., or MR. J. E. TADE,

Colfax, Calif.

1001 K Street, Sacramento.

DR. R. E. BERING'S ***SANATORIUM***

An ETHICAL, HOME-LIKE INSTITUTION for the exclusive care and treatment of Alcohol and Drug Addictions.

Separate building for lady patients, thus assuring absolute privacy. Lady attendant.

ACUTE ALCOHOLICS CARED FOR.

1519-1521 SCOTT STREET

Bet. Geary and Post Sts.

Phone West 6200.

San Francisco.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

Lane Hospital Announcement

Lane Hospital has recently been enlarged, renovated, and improved. A story has been added, increasing the capacity to one hundred and seventy-five beds. The operating rooms have been remodeled and a new top-lighted and thoroughly equipped laparotomy room added. The new arrangements increase the convenience and double the capacity of the surgical department, while the same high standard of efficiency in the operating room service will be maintained as in the past.

A Maternity Department has been established, consisting of a number of well-lighted, isolated rooms, in close relation to a completely equipped delivery room.

Two Children's Wards have been opened, and particular attention will be paid to the care and nursing of children.

The Eye and Ear Department has been provided with special wards, special nurses and separate treatment rooms.

The X-Ray Department is located in the new portion of the hospital and has been provided with every convenience for examination, treatment and laboratory work. An entirely new set of the latest and most efficient apparatus has been installed.

Roof Garden. A special feature of the recent addition is a well-protected roof garden where convalescents may enjoy fresh air and sunlight and where patients may be given the benefit of outdoor treatment.

While the Faculty of Cooper Medical College acts as a medical and surgical staff to the hospital, the privileges of the institution are freely open to all regular physicians in good standing. Physicians having patients in Lane Hospital are assured of every professional courtesy.

Communications may be addressed to the resident physician.

Executive Committee,

WM. FITCH CHENEY, M. D.,
STANLEY STILLMAN, M. D.,
GEO. B. SOMERS, M. D.

SAN FRANCISCO COLLEGE OF MEDICINE STATE BOARD PREPARATORY CLASSES

Preparation in all subjects of the State Board examination, together with clinical and laboratory work.

Laboratory Classes for Practitioners.

A six-weeks' course in Clinical Pathology, \$50.

A six-months' advanced course, including Bacteriological work, \$100.

Result of the April Examination.

Applicants for license:	Passed.	Failed.
From this college..... 20	19	1
From other sources..... 73	54	16

For particulars apply to

DR. H. D'ARCY POWER,
Butler Building, 135 Stockton St.,
San Francisco.

FOR SALE.

SPECIALISTS' INSTRUMENTS.

The eye, ear, nose and throat instruments of the late Gardner Perry Pond, M. D. An inventory and price will be sent upon request.

H. S. DEMING, Executor,
Santa Cruz, Cal.

R

REGULIN

FOR
CHRONIC CONSTIPATION

New York City.
"To me, the greatest advance of modern therapeutics is this great discovery of Schmidt. With REGULIN I can do what I never could do before, and that is to pleasantly and permanently relieve not only the ordinary but even the worst cases of chronic functional constipation."
Dr. L. F. C.

If you are not familiar with Regulín, we will gladly send sample and copy of Schmidt's treatise.

THE REINSCHILD CHEMICAL CO.
71 Barclay Street, New York.

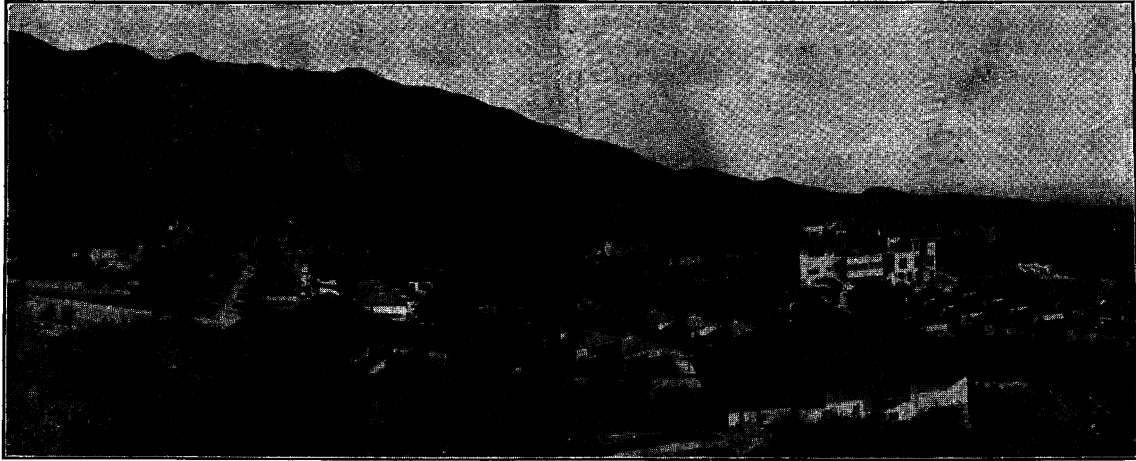
A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

POTTENGER SANATORIUM

For Diseases of the Lungs and Throat

MONROVIA,
CALIFORNIA.



A thoroughly equipped, high-class institution for the treatment of tuberculosis. Scientific methods.

Situated in the foothills of the Sierra Madre Mountains, surrounded by orange groves and beautiful scenery.

Fifty minutes' ride from Los Angeles.

For particulars address:

POTTENGER SANATORIUM,
Monrovia, California.

Consultation Office:

1202-3 Union Trust Building,
Cor. Fourth and Spring Sts., Los Angeles, California.



LAS ENCINAS. A place for the treatment of Nervous Diseases NEAR PASADENA, CALIFORNIA

Situated in the foot-hills of the San Gabriel Mountains in the midst of picturesque scenery. Rural surroundings. The buildings are new, heated by hot water. Completely equipped. All kinds of baths, including Nauheim and electric baths. Rest, massage, electrical treatment, a gymnasium, horseback riding, etc. Address

DR. J. H. McBRIDE, Medical Director

PASADENA - - - - - CALIFORNIA

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

Private Sanatorium

Connected with

St. Luke's Hospital.

VALENCIA ST., Near Junction of Mission, SAN FRANCISCO, CAL.

Ven. John A. Emery, Treas. and Mgr.
L. W. Allen, M. D., Superintendent.

Sidney M. Van Wyck, Jr., Secretary.
A. F. Cowden, M. D. Resident Physician.

Large sunny rooms, newly furnished in an artistic, homelike manner, overlooking a beautiful lawn and palm garden. Special attention paid to DIET. Tray service equal to the best first class hotel. Chef in charge. Nursing excellent. New ten-room operating pavilion with a fully equipped operating pavilion and X-ray department. Rates—Private rooms from \$2.50 to \$7.00 per day, according to size and location. Physicians can attend their own patients without fear of interference, and every professional courtesy will be extended.

Visiting Staff: Herbert C. Moffit, M. D.; George Evans, M. D.; Harold P. Hill, M. D., Physicians; C. G. Kenyon, M. D., Harry M. Sherman, M. D., L. W. Allen, M. D., Surgeons; C. A. Von Hoffman, M. D., W. I. Terry, M. D., F. B. Carpenter, M. D., Gynecologists; Geo. H. Powers, M. D., W. Barclay Stephens, M. D., Eye, Ear, Nose and Throat; Wm. Ophuls, M. D., Pathologist. Consulting Staff: W. W. Kerr, M. D., Thos. W. Huntington, M. D., W. E. Hopkins, M. D., D. W. Montgomery, M. D.

San Francisco Polyclinic

Post-Graduate Department

These courses are of six weeks' duration, and consist of practical work in all the branches of medicine and surgery. Special instruction in the use of the X-Ray is also given.

The entire day from 8 a. m. to 6 p. m. six days weekly, is fully occupied. The student has the opportunity, under the guidance of competent instructors, of performing all of the common surgical operations on the cadaver, as well as the intestinal operations upon the dog.

Exceptional facilities are offered for practical work in Bacteriology and the examination of blood, feces, gastric contents and urine.

Chas. G. Levison, Professor of Surgery, President.
Martin Regensburger.....Secretary
Professor of Dermatology and Venereal Diseases
Henry J. Kreutzmann, Professor of Gynecology and Obstetrics.
Henry L. Wagner, Professor of Rhinology and Laryngology.
Louis Bazet, Professor of Genito-Urinary Surgery
William A. Martin, Professor of Ophthalmology.
Leo Newmark, Professor of Neurology.
George W. Merritt, Professor of Ophthalmology.
J. Wilson Shiels, Professor of Medicine.

F. B. Carpenter, Professor of Gynecology
Emile Schmoll, Professor of Medicine.
Philip King Brown, Professor of Medicine.
Langley R. Porter, Professor of Pediatrics.
M. W. Fredrick, Professor of Otology.
H. A. L. Ryfkogel, Associate Professor of Surgery.
Rosamond L. Cox, Associate Professor of Otology.
R. L. Porter, Associate Professor of Pediatrics.
A. J. Zobel, Associate Professor of Rectal Surgery.
James T. Watkins, Associate Professor of Orthopedic Surgery.
R. Knight Smith, Associate Professor of Obstetrics.
Herbert Gunn, Associate Professor of Tropical Medicine.
Harold Brunn, Associate Professor of Gynecology.
C. F. Welty, Otological Clinician.
E. A. Victors, Director of the Clinical Laboratory.

For information apply to Dr. MARTIN REGENSBURGER, Head Bldg., Grant Ave. and Post St., San Francisco.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

Phone Kearny 4591

F. L. HEIM

Manufacturer and Importer of

Fine Shoes

Sole Agent for

Dr. A. Reed's Cushion Shoe
Fine Grades in Correct Styles and
Orthopedic Shapes

156 POWELL STREET

Near O'Farrell

San Francisco, Cal.

BOARD FOR INVALIDS.

\$40.00 a month and upwards. Trained nursing included. Address Supt. of San Francisco Home for Incurables, 1024 Franklin Street, San Francisco.

PASADENA SANITARIUM

Located convenient to electric lines between Los Angeles and Pasadena

For Nervous and Mental Diseases

Alcoholism and Drug Habitués

Homelike, private place, "Set on a Hill," in most beautiful portion of Southern California; thirty acres tropical grounds; magnificent panoramic view of Pasadena and surrounding valley and mountain; new and modern buildings, designed for purpose; hot water heat; cottage plan, perfect segregation of cases; delightful home for chronic cases; lady physician on staff; individual treatment; scientific equipment; rates reasonable.

Los Angeles Office, Auditorium Bldg., afternoons.
Telephone connections with Los Angeles and Pasadena.

Address:

DR. T. W. BISHOP,
South Pasadena, Cal., or 600-601 Auditorium Bldg.,
Los Angeles, Cal.

Osborne Hall

SANTA CLARA
CALIFORNIA.

COTTAGE SYSTEM

A Private Sanatorium for the care and training of children suffering from Nervous Disorders or Arrested Mental Development.

Under the Personal Management of

Antrim Edgar Osborne, M. D., Ph. D.

Formerly and for 15 years Superintendent of the California State Institution for the Feeble Minded, etc.

Accommodations in Separate Cottage for a few adult cases seeking Rest Cure and treatment for Drug Addictions.

Rates and other particulars on application.



THE HOSPITAL OF THE GOOD SAMARITAN

—Established 1887—

934 WEST SEVENTH STREET - - LOS ANGELES, CAL.

A General Hospital of one hundred beds for patients, open to all reputable physicians, especial effort being made to serve the profession as a whole. The Training School for Nurses gives a three years' graded course.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."



The California Hospital

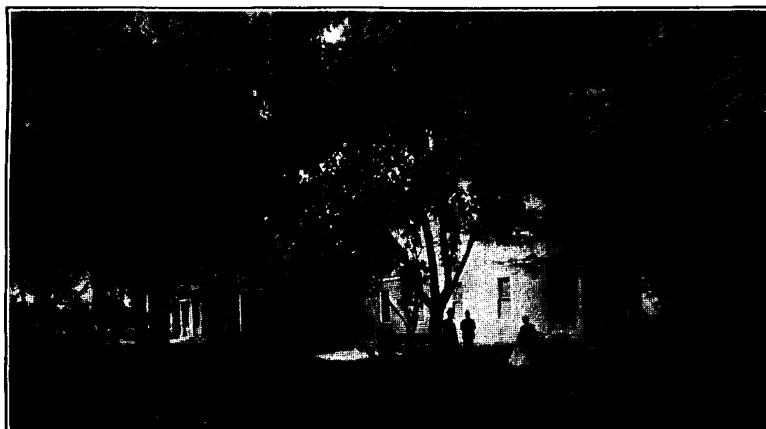
LOS ANGELES

A DELIGHTFUL HOME FOR THE SICK
AND CONVALESCENT.

The California Hospital is one of the unique establishments of America. With over one hundred and seventy-five rooms, five operating rooms, delightful roof gardens and verandas, spacious grounds dotted with semi-tropical trees and plants, with a corps of nearly one hundred nurses, and with the most nourishing, palatable and healthful food, it combines all of the necessary attributes of a hospital with the comforts of a first-class modern hotel. Particular attention will be given to physicians and members of their families.

Address Medical Director, California Hospital
1414 South Hope Street, LOS ANGELES, CAL.
Both telephones, Exchange 61.

CLARK'S SANATORIUM



For the care and treatment of Mental and Nervous Diseases and of Morphine and Alcoholic Habits, was established by Dr. Asa Clark, for fourteen years Medical Superintendent of the California State Hospital at Stockton.

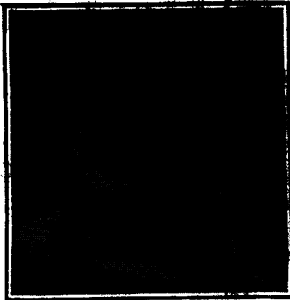
Address for further information DR. ASA CLARK, Medical Supt., DR. S. W. R. LANGDON, Asst. Physician, or J. M. ANDERSON, Business Manager.

P. O. Box 297. Phone, 351 Green Stockton, Cal.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."

NEW YORK POST-GRADUATE MEDICAL SCHOOL AND HOSPITAL



SECOND AVENUE AND TWENTIETH STREET, NEW YORK CITY

The new attached twenty-story School and Hospital Building, now being erected, will give a capacity of 500 beds, besides tripling the teaching efficiency of the institution, by the addition of 100 new Operating Rooms, three new amphitheaters, and four new floors exclusively devoted to clinic teaching.

Courses for the general practitioner, to be entered at any time and for varying periods. In addition to the General and Laboratory Courses and work on the cadaver and in the operating room, every branch of Surgery, Ear, Nose, Throat and Diseases, the following courses, requiring three to five weeks to complete, are now being given: Internal Medicine, Diagnosis, Abdominal Diagnosis and Intestinal Diseases, Tropical Diseases, Venereal Diseases, Refraction, Bronchoscopy, X-ray and Electro-Therapeutics, Stomach, Cystoscopy (3 Courses), Tuberculosis, Anesthesia, Obstetrics, Gynecology, Serology, etc.

Practically all courses are given throughout the Summer Session, June 1 to October 1. Special descriptive literature on application.

FREDERICK BRUSH, M. D., Medical Superintendent.

THE LABORATORIES OF
REED & CARNRICK
ARE DEVOTED TO MAKING

Organic Physiological Products

Full particulars concerning these and answers to all queries will be gladly given.

Please remember that in writing to Reed & Carnrick you will be answered by medical men thoroughly trained in hospital work and practice and not by theoretic laboratory workers.

REED & CARNRICK
12-14-16 GERMANIA AVENUE
JERSEY CITY, N. J.

The Gardner Sanitarium

(INC.)

For Nervous and Mental Disorders, Drug and
Alcoholic Addictions. Rest Cure and
Recuperation.

RATES, \$30.00 PER WEEK AND UP.

A. M. GARDNER, Superintendent.
H. C. MCLENAHAN, Asst. Physician.
P. S. GARDNER, Business Manager.

Sanitarium

BELMONT, SAN MATEO CO., CAL.

Telephone Main 41.

City Office, SCHROTH BLDG., 240 Stockton st.,
Mondays and Thursdays, 11 to 1 p. m.
Telephone Douglas 3400

LENGFELD'S PHARMACY

272 POST STREET near Stockton

and

124 FILLMORE STREET, near Sutter

PHONES:

Sutter 80 West 1711 West 1835 West 1836

We carry in stock a number of Sterilized Solutions in hermetically sealed ampoules, and are prepared to furnish any special solution, or any special formula in sealed ampoules of 1, 2, 3, 5 and 10 cc's., sterilized and ready for hypodermic injection.

A. M. A. Principles of Ethics.

"It is equally derogatory to professional character for physicians to dispense or promote the use of secret remedies."